

Proposed Variance Conditions
Regular Variance Case No. 3534-16
Status/Modification Hearing Date: January 13, 2022
Northrop Grumman Systems Corp. FID: 800409

1. Petitioner shall, to the maximum extent feasible, limit the spraying of chromate-containing coatings to spray booths that are in compliance with Rule 1469.1. In instances in which this is not possible, the spraying of chromate containing coatings will be limited to spray booth D81.
2. Petitioner shall submit the following permit modification applications and required permit fees by mail to the South Coast AQMD, with a scanned copy sent to Arthur Thai at athai@aqmd.gov, no later than February 13, 2022:
 - a. Booth D78
 - i. Administrative Change Application prohibiting operation of booth without exhaust stack
 - ii. Required Forms: 400-A, 400-CEQA
 - b. Booth D81
 - i. Change of Conditions Application to impose a condition that requires Petitioner to cease all spraying operations in Device D81 within 7 calendar days after the end of the variance. Following this date, this equipment shall not be operated unless all exhaust air passes through HEPA filters.
 - ii. Include permit condition requiring the replacement of all exhaust duct sections downstream of the HEPA filters with new ducting.
 - iii. Required Forms: 400-A, 400-CEQA
 - c. Booth D83
 - i. Administrative Change Application requiring the replacement of all exhaust duct sections downstream of the HEPA filters with new ducting.
 - ii. Required Forms: 400-A, 400-CEQA
3. Petitioner shall, within 21 calendar days of the date the Permit to Construct for D82 is issued by the District or 30 calendar days of issuance of this variance, whichever is later:
 - a. Finalize contracts with the appropriate vendors to install the HEPA filtration system; and
 - b. Place purchase orders for all necessary equipment needed to comply with Rule 1469.1 and this Variance, including requesting and paying for expedited processing if available.
4. Petitioner shall commence removal of existing equipment and installation of the new equipment needed to comply with Rule 1469.1 and this Variance within 15 calendar days

of receipt of procured equipment pursuant to Condition No. 3, any required City of Redondo Beach permits, and construction contractor authorization to proceed.

5. Petitioner shall cease all chromate-containing spraying in D81 spray booth and achieve final compliance with Rule 1469.1 no later than 67 working days after commencing work pursuant to Condition No. 4.
6. Petitioner shall, by the due dates specified in Conditions Nos. 1 through 5, email Nathaniel Wilson at nwilson@aqmd.gov with the date on which compliance with each of the requirements listed in these conditions was achieved.
7. No chromate-containing coatings shall be applied in any paint spray booth at the Facility except in spray booth D81 unless and until such booth(s) are vented to HEPA filters.
8. Petitioner shall maintain records of all chromate-containing coatings sprayed in non-compliant spray booths for the duration of the Variance. Petitioner shall email said records to Nathaniel Wilson (nwilson@aqmd.gov) on a monthly basis, within seven (7) calendar days after the end of each month during the variance period.
9. Beginning June 1, 2021, Petitioner shall limit monthly load testing of all district-permitted diesel engines running electric emergency generators to no longer than one-half hour per month each [load testing does not include warm up operation prior to load testing and cool down operation following load testing].
10. Parties shall appear before the Hearing Board for a status/modification hearing on April 21, 2022.
11. Beginning June 30, 2021, Petitioner shall pay excess emission fees to the Clerk of the Board on the 30th of each month for the previous month, or the variance will be invalidated pursuant to Rule 303(k).